

Claim 1 (original) A method of killing cockroaches comprising the steps of:  
preparing eugenol in a hydrocarbon solvent,  
applying the eugenol in the hydrocarbon solvent to the cockroaches and the habitat  
thereof wherein the cockroaches are exposed to an effective dose to kill the cockroaches.

Claim 2 (original) The method of claim 1, wherein the hydrocarbon solvent is an  
isoparaffinic hydrocarbon.

Claim 3 (original) The method of claim 1, wherein the eugenol is approximately 1% by  
volume.

Claim 4 (previously amended) The method of claim 3, wherein approximately 80% of  
the cockroaches are killed in 45 min.

Claim 5 (currently amended) A method of killing cockroaches comprising the steps of:  
preparing eugenol in a hydrocarbon solvent,  
applying the eugenol in the hydrocarbon solvent tot he cockroaches and the habitat  
thereof wherein the cockroaches are exposed to an effective dose to kill the cockroaches.

~~The method of claim 1,~~ wherein the eugenol is approximately 5% by volume.

Claim 6 (original) The method of claim 5, wherein approximately 100% of the cockroaches  
are killed in 10 min.

Claim 7 (previously amended) A method of killing cockroaches comprising the steps of:  
preparing a mixture of phenyl ethyl propionate, eugenol, methyl salicylate and a  
carrier,

applying the mixture to the cockroaches and the habitat thereof, wherein the  
cockroaches are exposed to an effective dose to kill the cockroaches.

Claims 8-21 (canceled).